

FIG. 1

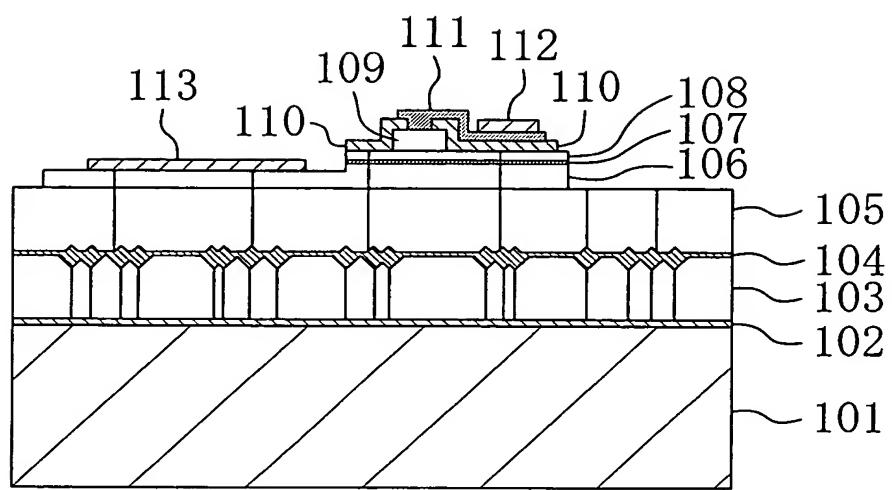


FIG. 2A

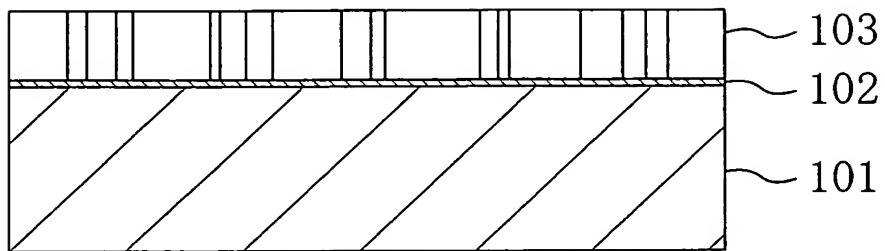


FIG. 2B

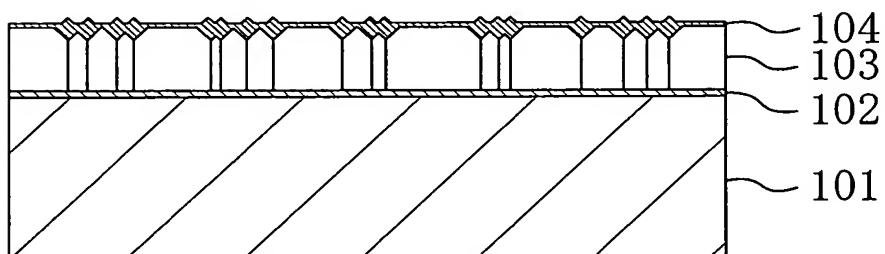


FIG. 2C

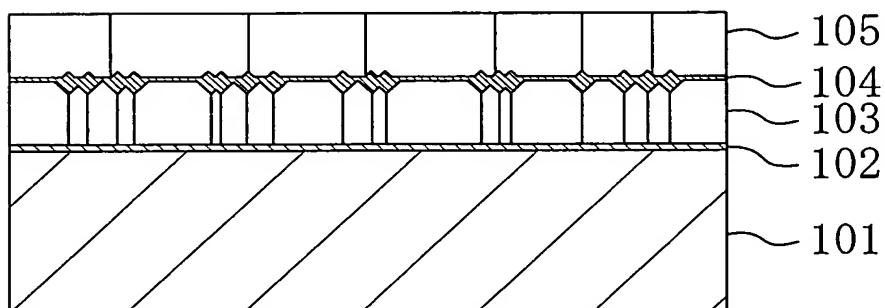


FIG. 2D

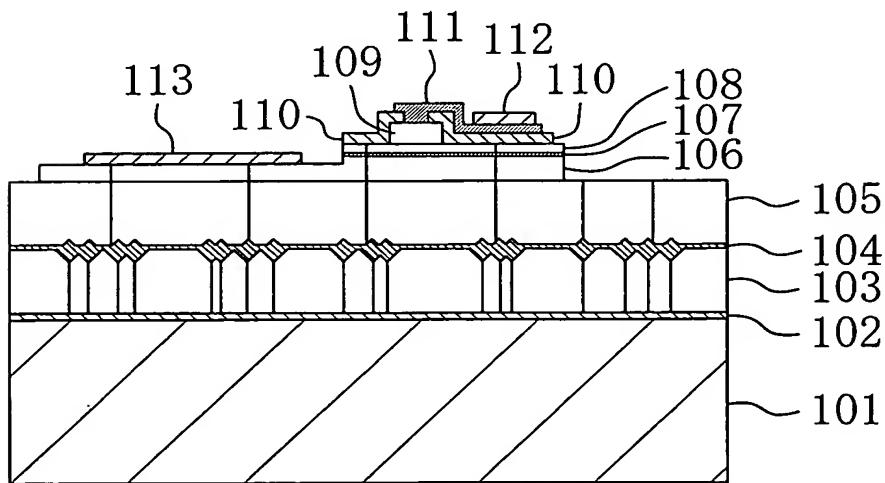


FIG. 3

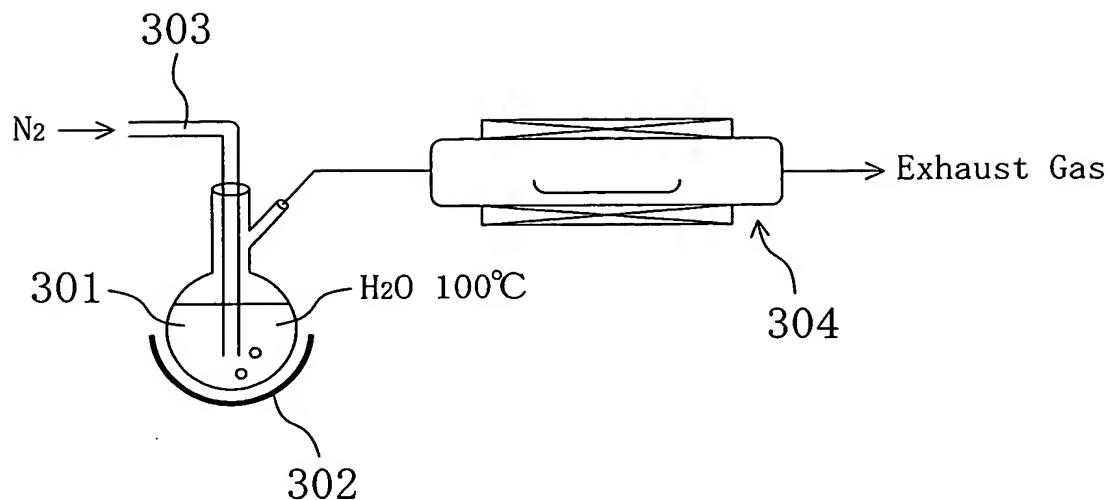


FIG. 4A

SEM Image after Thermal Oxidation by Oxygen



Thickness of Oxide Layer ( $\text{Ga}_2\text{O}_3$ ) (0 to 150 nm Max.)

FIG. 4B

SEM Image after Thermal Oxidation by Water Vapor



Thickness of Oxide Layer ( $\text{Ga}_2\text{O}_3$ ) (0 to 45 nm Max.)

FIG. 5

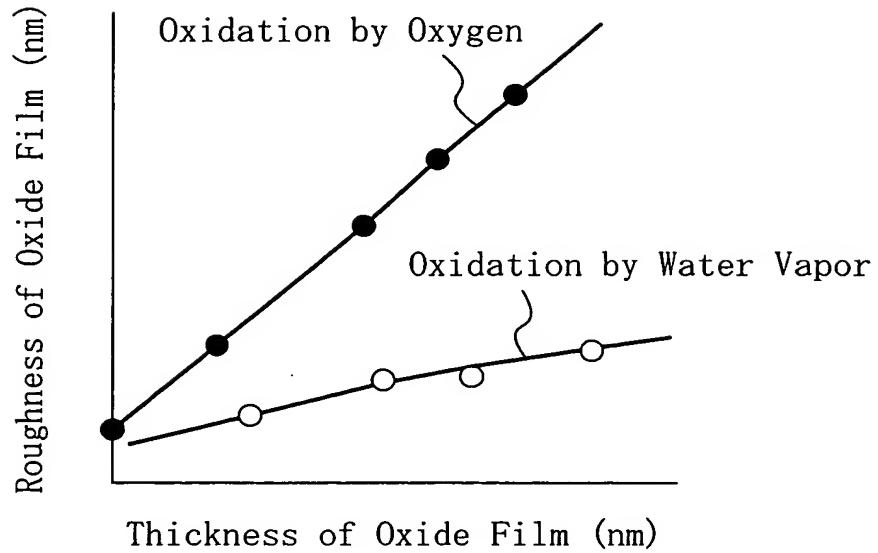


FIG. 6

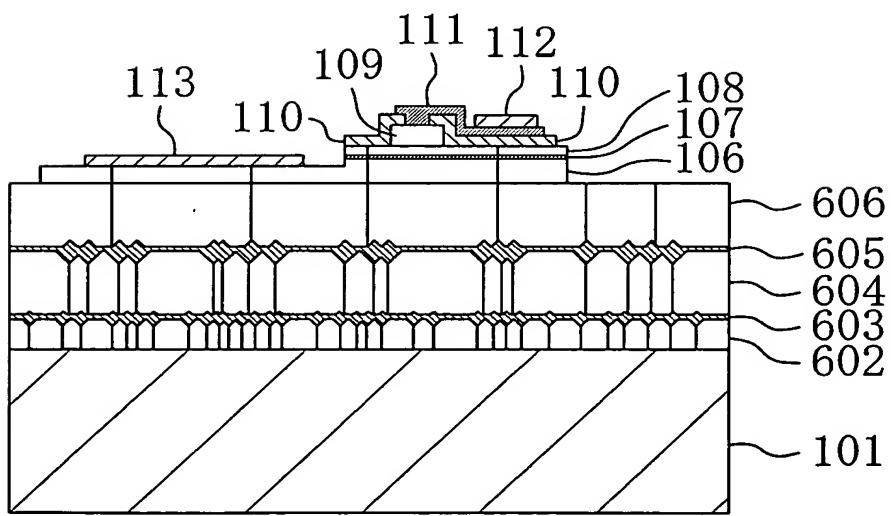


FIG. 7

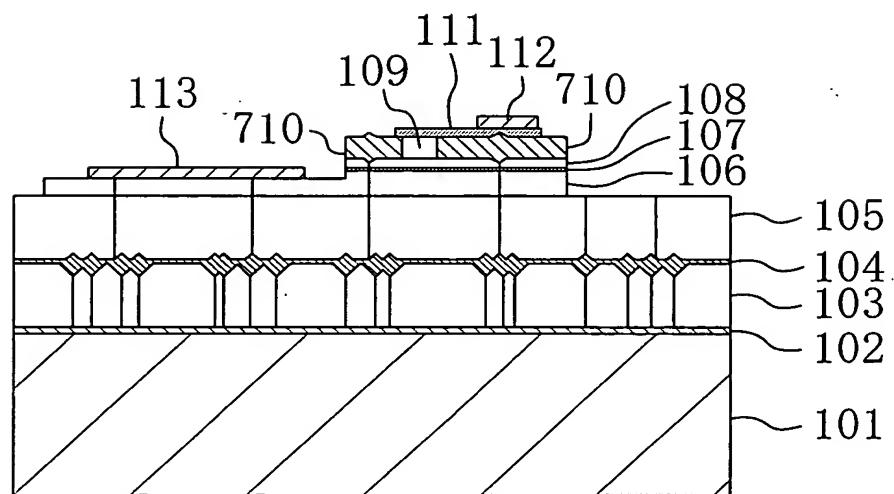


FIG. 8

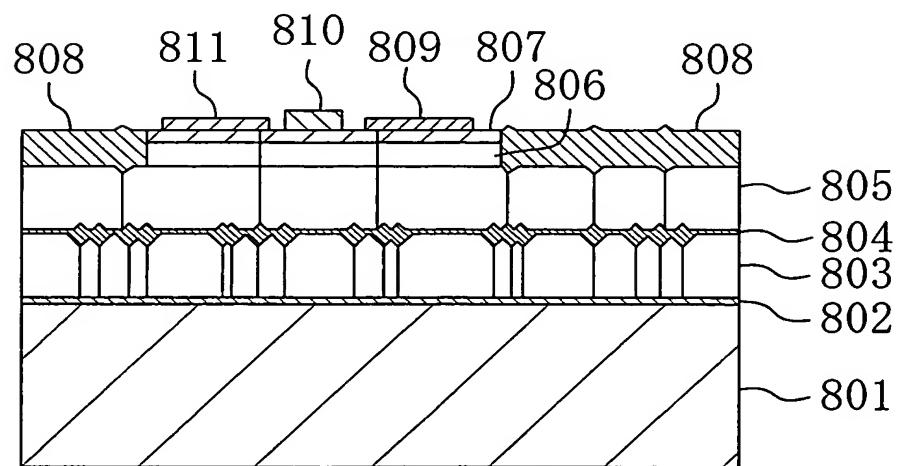


FIG. 9

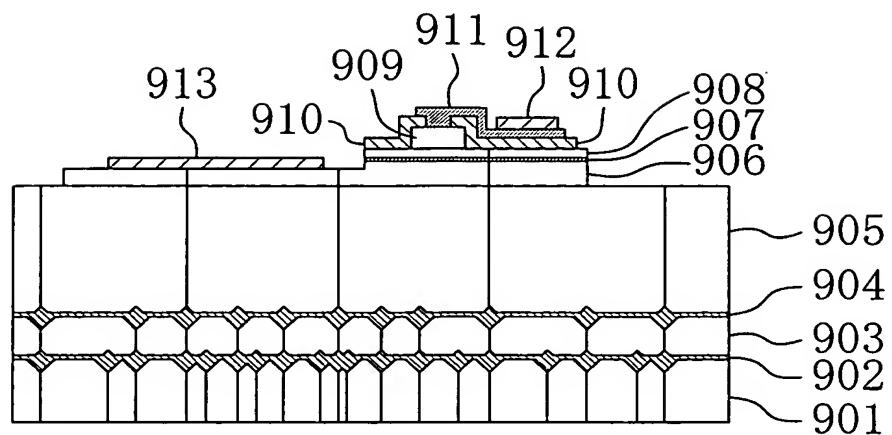


FIG. 10A

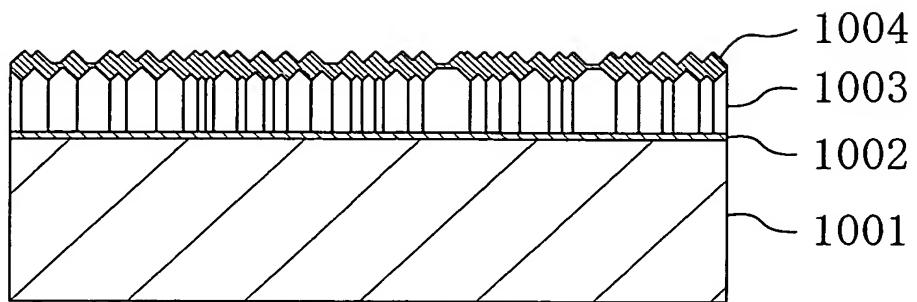


FIG. 10B

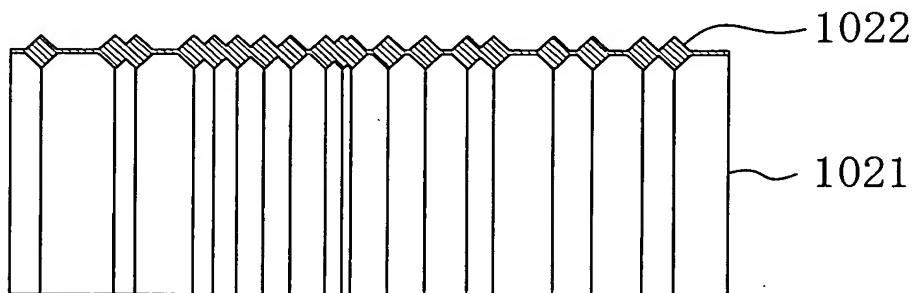


FIG. 11

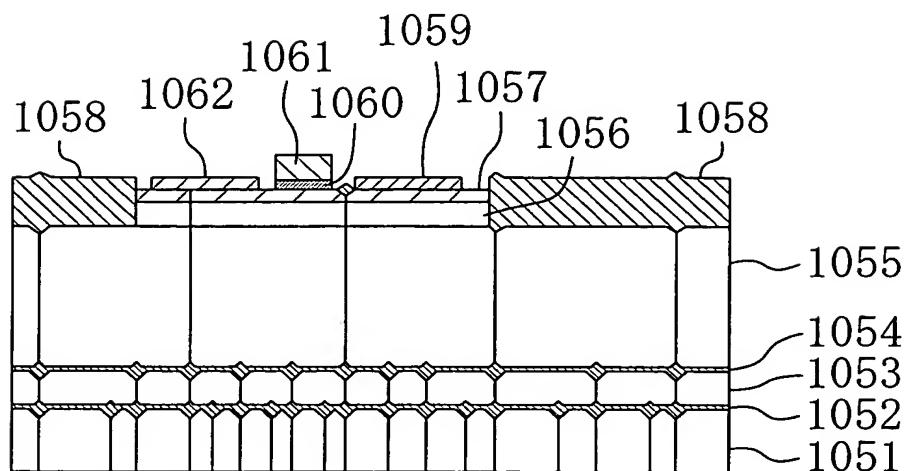


FIG. 12

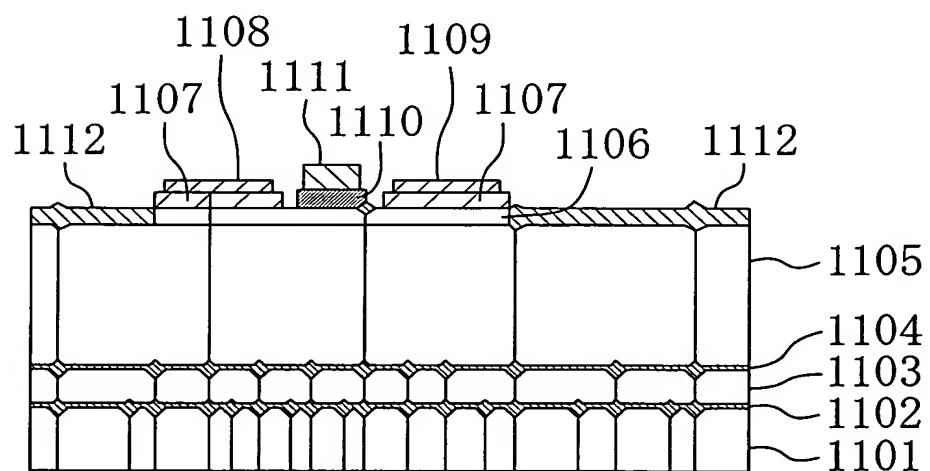


FIG. 13

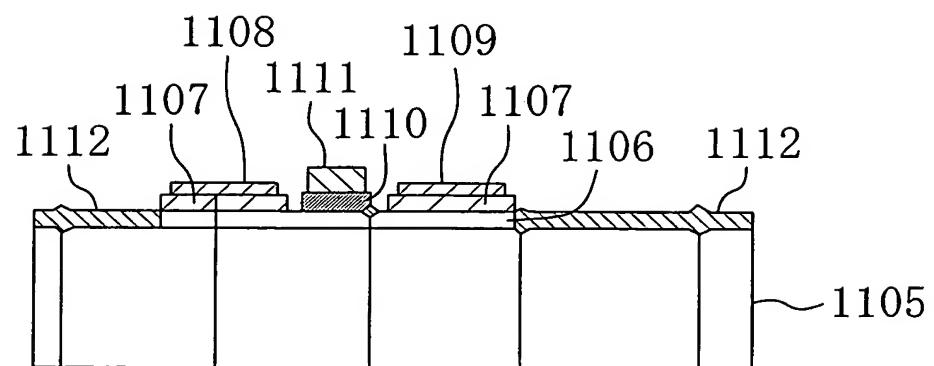


FIG. 14

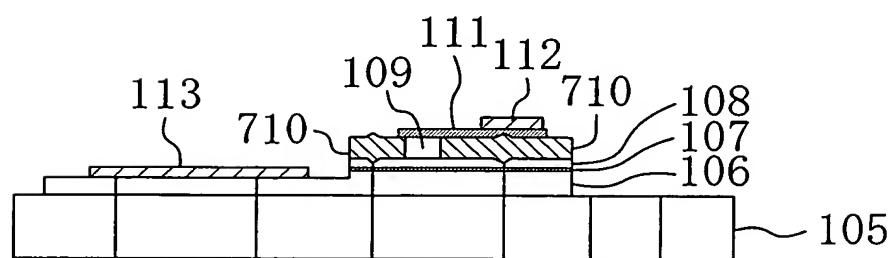


FIG. 15  
PRIOR ART

